Monica Crockett, *Director, ESAR*Brian Lewandowski, *ESAR*Virginia McPherson, *ESAR*Lerone Faison, *ESAR*



Post Release: Entry Summary, Accounts & Revenue



Entry Summary Processing

Capabilities in Certification May 20, 2015

Entry Summary Types: 01, 02, 03, 06, 07, 11, 12, 21, 22, 23, 31, 32, 34, 38, 51, 52

Validations for Existing and New Entry Summary Types (Warehouse, TIB, Quota, FTZ, Government/ Defense, Combination AD/CVD)

RLF

- Eliminate Electronic Invoice Program/Automated Invoice Interface
- Invoices sent to DIS when UC1 message requesting electronic invoice is generated
- Available for all entry summary types
- Allow eSTB for ACE RLF filings

Capabilities in Production June 27, 2015

Entry Summary Types: 01, 03, 11, 51, 52

Validations for Existing (01, 03, 11) and New (51, 52) Entry Summary Types

RLF

- Eliminate Electronic Invoice Program/Automated Invoice Interface
- Invoices sent to DIS when UC1 message requesting electronic invoice is generated for ACE RLF filings
- Available for entry summary types 01, 03, 11, 51, 52
- Allow eSTB submitted as eBonds for ACE RLF filings

Capabilities in Production October 31, 2015

Entry Summary Types: 01, 02, 03, 06, 07, 11, 12, 21, 22, 23, 31, 32, 34, 38, 51, 52

Validations for Existing and New Entry Summary Types (Warehouse, TIB, Quota, FTZ, Government/ Defense, Combination AD/CVD)

RLF

- Eliminate Electronic Invoice Program/Automated Invoice Interface
- Invoices sent to DIS when UC1 message requesting electronic invoice is generated for ACE RLF filings
- Available for all entry summary types
- Allow eSTB for ACE RLF filings





Quota Processing

Quota Master Data UI, Data USDA Licenses UI, Quota Decrement, Correct & Prorate, and Quota Query

- Ability for users to view and manage Quota, USDA Licenses, and Conversion Factors
- Quota Validations for Cargo Release and Entry Summary
- Allocation Processing for Normal Quota (Without Apportioning)
- Allocation Processing for Opening Moment Quota (With Proration)
- Allocation Processing for Provisional Quota and Post Summary Corrections (PSC)
- Notification to Trade of Allocation Status (UC Messaging)
- Apportioning for Normal Quota
- Manual Correction of Quota Requests and Allocations
- Reject/Accept/Cancel Quota Requests
- Managing of Batch Jobs





Exporter Account

Established New ACE Account Type

- Establish an auto-create capability for ACE Portal Account
- Add Exporter to the existing Account drop down list
- Implement Create, View, and Edit functionality for exporter account
- Allow access to AES Direct and ACE Reports





Document Image System (DIS)

Overview and Benefits:

- The Document Image System (DIS) facilitates automated submission of documents and specific data by participating Trade Partners to CBP.
- The submitted documents are electronically processed and securely stored by CBP.
- Submitted documents are made available for review by CBP and Partner Government Agencies (PGAs) via the DIS application.
- DIS will facilitate a single automated gateway that will accept supporting documents that may be needed during the cargo importation and entry summary processes.





DIS Document Transmission Mechanisms

<u>Electronic Data Interchange (EDI)</u> - The preferred mechanism of document transmission in DIS is via an XML payload transmitted to CBP via any one of three <u>EDI</u> technical mechanisms:

- 1. Secure FTP,
- 2. Secure Web Services, or
- 3. Existing ABI MQ mechanism

Note: <u>EDI</u> is of greater value in a fully automated scenario for technically advanced, high volume trade partners since it is supported by a modern, robust, guaranteed delivery and processing infrastructure

Email - DIS will allow all documents to be transmitted via **Email**.

Associated meta data is sent in Subject line and Body of email

Note: <u>Email</u> is more suitable in scenarios that are 'Quick-Easy-And-Interim'; Semi-Automated, and Low-Volume (total email size including all attachments may not exceed 10MB).

<u>Meta-Data</u> - Meta-data is *associated data* submitted by the trade along with a transmitted document.

Meta-data elements are used to:

- Link the document to supporting contextual data
- Search for specific documents within DIS
- Further describe a transmitted document
- Provide specific transactional references for that document (Entry Summary, Bill, etc.)

DIS Meta-Data

- Meta-data is associated data submitted by the trade along with a transmitted document.
- Meta-data elements can be common header level elements (ex. Message Sender, Sent date, etc.) or transaction specific (ex. Entry Summary Number, etc.) sent via EDI XML or in the Email subject line and body where approved.
- Meta-data elements are used to:
 - Link the document to supporting contextual data
 - Search for specific documents within DIS
 - Further describe a transmitted document
 - Provide specific transactional references for that document (Entry Summary, Bill, etc.)





Requests for Documents

- Documents requested for Cargo Release purposes, use DIS only
- Documents requested for post release purposes, use DIS or upload via ACE Portal

Note: An Action ID is required to upload via the ACE Portal. The Action ID is provided when 2nd UC message is received.





DIS Access

PGA participants may contact ITDS for Participating Government Agency on boarding procedures or view the procedures on the ITDS secure website.

Trade participants may contact their local Client Representatives Branch for trade on boarding procedures for transmitting documents to DIS via ABI.





Questions?

askace@cbp.dhs.gov



www.cbp.gov/trade/automated/ace-faq

May 1, 2015

Mandated use of ACE for all electronic manifest filings.

November 1, 2015

Mandated use of ACE for electronic Cargo Release and associated Entry Summary.

October 1, 2016

Mandated use of ACE for all remaining electronic portions of the CBP cargo process.